

750

## Work Order ID 73349



Page 1

Wednesday, August 31, 2011 11:07:52 AM

Item ID: D3396-3

Accept



Setup Start



Revision ID:

Stop



Item Name: Spacer

Start Date: 9/1/2011 Start Qty: 20.00

Required Date: 9/15/2011 Req'd Qty: 20.00



Cust Item ID:

Customer:

Reference:

Approvals: Process Plan: MF Date: 11-09-01

Tooling:

Date:

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_

Date:

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Draw Nbr

Revision Nbr

D3396

Rev B

100

0.00



Hardinge CNC LATHE SMALL

Hardinge

Memo

0.00

Hardinge CNC Lathe Small

Turn as per Folio FA514 and Dwg D3396□Deburr

and 11/09/20

98 ~~98~~ 0

110

0.00



QC2- Inspect parts off machine FAI/FAIB

QC

Memo

0.00

Quality Control

and 11/09/20

98 ~~98~~ 0

120

0.00



QC8- Inspect parts - second check

QC

Memo

0.00

Quality Control

B.A 11/09/21

98 0

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

1. The first step in the process is to identify the problem. This involves gathering information about the situation and the people involved.

2. The second step is to analyze the problem. This involves breaking the problem down into smaller parts and identifying the causes.

3. The third step is to develop a plan. This involves deciding on the best way to solve the problem and setting goals.

4. The fourth step is to implement the plan. This involves putting the plan into action and making changes as needed.

5. The fifth step is to evaluate the results. This involves checking to see if the problem has been solved and if the plan was effective.

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**Accept**

[illegible]

**Setup Start**

[illegible]

**Stop**

[illegible]

1. The first step is to identify the problem. In this case, the problem is that the company is not meeting its sales targets.

2. The second step is to analyze the problem. This involves identifying the causes of the problem and determining the impact of the problem on the company.

3. The third step is to develop a solution. This involves identifying the actions that need to be taken to address the problem and determining the resources that will be required.

4. The fourth step is to implement the solution. This involves putting the solution into action and monitoring the progress of the implementation.

5. The fifth step is to evaluate the results. This involves assessing the effectiveness of the solution and determining whether the problem has been resolved.

**Cust Item ID:**

**Start Date:** 9/1/2011      **Start Qty:** 20.00

**Required Date: 9/15/2011      Req'd Qty: 20.00**

**Customer:**

**Reference:**

Run Start



**Approvals:**      **Process Plan:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Tooling:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stop**

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

2. Once the problem is identified, the next step is to define the objectives and goals of the project. This helps to clarify what needs to be achieved and provides a clear direction for the work.

3. The third step is to develop a plan or strategy to address the problem. This involves breaking down the problem into smaller, manageable tasks and determining the resources needed to complete them.

4. The fourth step is to implement the plan. This involves putting the strategy into action and monitoring progress to ensure that the objectives are being met.

5. The final step is to evaluate the results of the project. This involves assessing the outcomes against the objectives and identifying any areas for improvement or further action.

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

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## Set Up/ Run Hours

## Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

## Insp. Stamp

130

Identify as per dwg & Stock Location: 2

0.00

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

### Packaging

## Memo

0.00

## Packaging

140

QC21- Final Inspection - Work Order Release

0.00

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

QC

## Memo

0.00

## Quality Control

11/9/21 

ME  
11-09-21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Wednesday, August 31, 2011 11:07:49 AM

Page 1

Work Order ID: 73349

Parent Item: D3396-3

Parent Item Name: Spacer



Start Date: 9/1/2011

Required Date: 9/15/2011

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP A 05.10.03 New issue KJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MDELNR0.750		Purchased	No			110	f	88.9980	0.0625	1.315789			



Delrin Round Bar 0.75"



Location

Loc Qty

Loc Code

MAT055

88.998

115472

7.5

116183

2.4

117273

9.958

117322

0.94

→ 118066

20.2

118392

48

3.95 on 11/09/20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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W/O:		WORK ORDER CHANGES					
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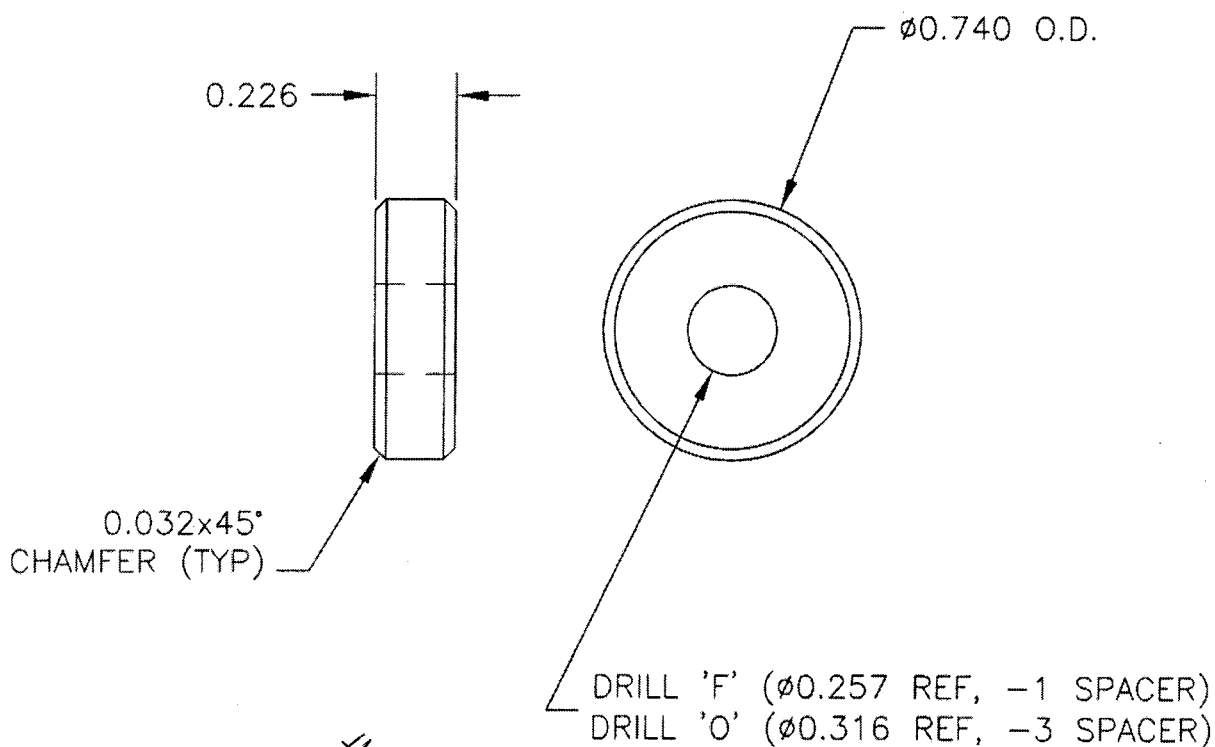
**NOTE:** Date & initial all entries





DESIGN	CP	DRAWN BY	CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	APPROVED	<i>[Signature]</i>	DRAWING NO.	REV. B
				D3396	SHEET 1 OF 1
DATE				TITLE	SCALE
05.04.27				SPACER	2:1
A	05.03.10			NEW ISSUE	
B	05.04.27			ADD -3	

RELEASED  
05.09.06 *[Signature]*



**D3396-1/-3 SPACER**

- 1) MATERIAL: DELRIN (DART SPEC. M-DELRIN-R)
- 2) FINISH: NONE
- 3) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES

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